Index of Claims

| Application/Control | No. |
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10/764,926

Examiner

Mohammad M. Ali

Applicant(s)/Patent under Reexamination

MAIER-LAXHUBER ET AL.

Art Unit

3744

| <b>4</b> | Rejected |
|----------|----------|
| =        | Allowed  |

| _ | (Through numeral)<br>Cancelled |
|---|--------------------------------|
| + | Restricted                     |

| Ν | Non-Elected  |
|---|--------------|
| ı | Interference |

| A | Appeal   |
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| 0 | Objected |

| Cla      | im         |              |          |  | _[       | Date         | •        |              |          |          |
|----------|------------|--------------|----------|--|----------|--------------|----------|--------------|----------|----------|
| Final    | Original   | 3/10/06      |          |  |          |              |          |              |          |          |
| 1        | (1)<br>2   | =            |          |  |          |              |          |              |          |          |
| 2        | 2          | =            |          |  |          |              |          |              |          |          |
| 3        | 3          | =            |          |  |          |              |          |              |          |          |
| 4        | 4<br>5     | =            |          |  | Ш        |              |          |              |          |          |
| 5        | 5          | =            | <u> </u> |  | Щ        | _            |          |              |          |          |
| 6        | 6          | =            |          |  |          | L            |          |              |          |          |
| 7        | 7          | 드            | <u> </u> |  |          | L            |          |              |          |          |
| 8        | 8          | =            | _        | _  | <u> </u> | <u> </u>     |          |              |          | _        |
| 11       | <b>9</b>   | =            | ⊢        | -  | $\vdash$ |              |          | _            |          |          |
| 12<br>13 | 11         | =            | -        | -  |          | -            |          | $\vdash$     |          |          |
| 14       | 12         | =            | $\vdash$ | ├  | $\vdash$ | -            | $\vdash$ | $\vdash$     | H        | -        |
| 15       | 13         | =            | $\vdash$ |  | $\vdash$ | ┢            | H        | Н            | H        | —        |
| 15<br>19 | 13<br>(14) | =            |          | <del>                                     </del> | Н        | $\vdash$     | П        | Н            | Г        | Г        |
| 20       | ี (ศร      | =            | <u> </u> |  | Г        | Г            | Г        |              |          | $\Box$   |
| 16       | 16<br>17   | =            |          |  | <u> </u> |              |          |              |          |          |
| 17       | 17         | =            |          |  |          |              |          |              |          |          |
|          | 18         |              |          |  |          |              |          |              |          |          |
| 18       | 19         | =            |          |  |          |              |          |              |          |          |
| 9        | 20         | =            |          | L  | _        | _            |          | L_           | L        |          |
| 10       | 21         | =            | L_       | 乚  | <u> </u> |              | L        | L            | <u> </u> |          |
|          | 22         |              |          | L  | _        | <u> </u>     | _        | _            | ļ        |          |
|          | 23         | L            | <u> </u> | <u> </u>   | <u> </u> | <u> </u>     |          |              | <u> </u> | _        |
|          | 24<br>25   | <del> </del> | <u> </u> | <u> </u>   |          | ⊢            | -        | <u> </u>     | H        | H        |
|          | 25         | ⊢            | -        |  |          | ┢            |          |              | ⊢        |          |
|          | 26<br>27   | -            | $\vdash$ | -  | ┢        | -            | H        | <u> </u>     | ├─       | -        |
|          | 28         | -            | -        | H  | ┢        | -            | -        | <del> </del> | $\vdash$ | $\vdash$ |
|          | 29         | -            | ┢        | ╁  | $\vdash$ | <del> </del> | $\vdash$ |              | H        | $\vdash$ |
|          | 30         | Н            | -        | <u> </u>   | -        | $\vdash$     |          |              | -        | $\vdash$ |
|          | 31         | ┢            |          |  |          | <b>-</b>     |          | -            |          | Г        |
|          | 32         |              |          |  |          | 1_           |          | Г            |          |          |
|          | 33         |              |          |  |          |              |          |              |          |          |
|          | 34         |              |          |  |          |              |          |              |          |          |
|          | 35         |              |          |  | Ĺ        |              |          |              |          |          |
| L        | 36         |              |          | _  | L        | <u> </u>     | <u> </u> | L            | <u> </u> | <u> </u> |
| <u> </u> | 37         | <u> </u>     |          | ļ  | <u> </u> | <b>L</b>     | _        |              | <u> </u> | <u> </u> |
| <u> </u> | 38         | $\vdash$     | -        | <u> </u>   | ⊢        | -            | <u> </u> | ┞            |          | <u> </u> |
| -        | 39         | -            | ⊢        | ₩  | $\vdash$ | $\vdash$     | -        | $\vdash$     | -        | -        |
| <b>_</b> | 40         | $\vdash$     | -        | ├  | $\vdash$ | $\vdash$     | -        | $\vdash$     | -        | -        |
|          | 42         | -            | $\vdash$ | ╁┈   | -        | $\vdash$     | $\vdash$ | ├            | $\vdash$ | $\vdash$ |
| -        | 43         | +-           |          | ╁  | $\vdash$ | $\vdash$     | $\vdash$ | $\vdash$     | $\vdash$ | $\vdash$ |
| -        | 44         | $\vdash$     | ╁┈       | 1  | $\vdash$ | 1            |          | $\vdash$     |          | $\vdash$ |
|          | 45         | Ι            | $\vdash$ | 1  | $\vdash$ | Т            | <u> </u> |              |          |          |
|          | 46         | Π            | Г        |  |          | Ī.           |          |              |          |          |
|          | 47         | Π            | Г        | Π  | Г        |              |          |              |          |          |
|          | 48         |              |          |  |          |              |          |              |          |          |
|          | 49         |              |          |  |          |              |          | 匚            |          |          |
|          | 50         |              |          |  |          |              | _        |              | _        |          |

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|          |          |  |  |            |                |  |  |  |  |  |
| Final    | Original |  |  |            | i              |  |  |  |  |  |
|          | 51<br>52 |  |  |            |                |  |  |  |  |  |
|          | 52       |  |  |            |                |  |  |  |  |  |
|          | 53       |  |  |            |                |  |  |  |  |  |
|          | 54       |  |  |            |                |  |  |  |  |  |
|          | 54<br>55 |  |  |            |                |  |  |  |  |  |
|          | 56       |  |  |            |                |  |  |  |  |  |
|          | 57       |  |  |            |                |  |  |  |  |  |
|          | 58       |  |  |            |                |  |  |  |  |  |
|          | 59       |  |  |            |                |  |  |  |  |  |
|          | 60       |  |  |            |                |  |  |  |  |  |
|          | 61       |  |  |            |                |  |  |  |  |  |
|          | 62       |  |  |            |                |  |  |  |  |  |
|          | 63       |  |  |            |                |  |  |  |  |  |
|          | 64       |  |  |            |                |  |  |  |  |  |
|          | 65       |  |  |            |                |  |  |  |  |  |
| L        | 66       | Ш  | Ш  | Ш          | Ш              | Ш  | <u> </u>   |  |  | _  |
| L        | 67       |  |  |            |                |  |  |  |  |  |
| L        | 68       |  |  |            |                |  |  |  |  |  |
| L        | 69       |  |  | L.,        |                |  |  |  |  |  |
|          | 70       |  |  | <u>L</u> . |                |  |  |  |  | _  |
|          | 71<br>72 |  |  |            |                |  |  |  |  |  |
|          | 72       | L  |  | L          |                |  |  |  |  |  |
|          | 73       |  |  |            |                |  |  |  |  |  |
|          | 74       | L  |  |            |                |  |  |  |  | L  |
| <u></u>  | 75       |  |  |            |                |  |  |  |  |  |
| <u></u>  | 76<br>77 |  | _  |            |                |  | -  |  |  |  |
| <u></u>  | 77       | _  | Щ  | _          |                |  | <u> </u>   |  |  |  |
| <u></u>  | 78_      | _  | $\vdash$   | <u> </u>   |                |  | L  |  |  |  |
| <u> </u> | 79       | _  | _  | <u> </u>   |                |  | L  | <u> </u>   |  | <u> </u>   |
| <u></u>  | 80       |  | _  |            |                |  | <u> </u>   | _  |  | _  |
|          | 81       | -  |  | _          |                | _  | _  |  | _  |  |
| ├        | 82<br>83 | $\vdash$   |  | -          | $\vdash$       | $\vdash$   | ├  | $\vdash$   | <u> </u>   | $\vdash$   |
| <u></u>  | 83       | -  | -  | $\vdash$   | -              | $\vdash$   | ├  |  | $\vdash$   | <u> </u>   |
| <u> </u> | 84       | -  | $\vdash$   | <u> </u>   | <u> </u>       | $\vdash$   |  |  | $\vdash$   | -  |
| -        | 85<br>86 |  | $\vdash$   |            | -              | $\vdash$   |  |  | $\vdash$   | $\vdash$   |
| -        | 00       | <del>                                     </del> | $\vdash$   | $\vdash$   | $\vdash$       | $\vdash$   | ├-   | $\vdash$   | $\vdash$   | ⊢  |
| -        | 87<br>88 |  | ⊢  | $\vdash$   | $\vdash$       | -  | <del> </del>                                     | $\vdash$   |  | $\vdash$   |
|          | 89       | $\vdash$   | $\vdash$   | ⊢          | $\vdash$       |  | $\vdash$   | $\vdash$   | $\vdash$   | $\vdash$   |
| -        | 90       | $\vdash$   | <del> </del>                                     |            | $\vdash$       | <del> </del>                                     | ┢  | <del> </del> —                                   | $\vdash$   | $\vdash$   |
| <b> </b> | 91       | $\vdash$   | <del>                                     </del> | $\vdash$   | $\vdash$       | ⊢  | $\vdash$   | $\vdash$   | $\vdash$   | ┢─   |
| _        | 92       |  | -  | $\vdash$   | $\vdash$       | ┢  | <del>                                     </del> | -  | <del> </del>                                     | ┢  |
| 1        | 93       | -  | $\vdash$   | $\vdash$   | -              | $\vdash$   | <del>                                     </del> |  |  |  |
| -        | 94       | ╁  | ┢  | $\vdash$   | <del>  -</del> | <del>                                     </del> | $\vdash$   | $\vdash$   | $\vdash$   | ┢  |
| _        | 95       | +-   | -  | -          | $\vdash$       | $\vdash$   | $\vdash$   | $\vdash$   | $\vdash$   | $\vdash$   |
| $\vdash$ | 96       | <del>                                     </del> | $\vdash$   | $\vdash$   | H              | <del> </del>                                     | <del> </del>                                     | <del> </del>                                     | <del>                                     </del> | <del>                                     </del> |
| -        | 97       | Ι-   | t  | Н          | $\vdash$       | T  | 1  | $\vdash$   | <del>                                     </del> | $I^-$  |
|          | 98       |  |  | T          |                | <del>                                     </del> | <del>                                     </del> | <del>                                     </del> | $\vdash$   | T  |
|          | 99       | $\vdash$   | $\vdash$   | $\vdash$   | $\vdash$       | <del>                                     </del> | T  | 1  | t —  | Т  |
| $\vdash$ | +        | -  | -  | +          | $\vdash$       | -  | -  | +  |  | -  |

100

| Cla      | aim  |              |          |  |               | ate      | •        |          |          |          |
|----------|--|--------------|----------|--|---------------|----------|----------|----------|----------|----------|
|          |  |              |          |  |               |          |          |          |          |          |
| - o      | Original   |              |          |  |               |          |          |          |          |          |
| Final    | rigi   |              |          |  |               |          |          |          |          |          |
|          | 0  |              |          |  | ľ             |          |          |          |          |          |
|          | 101  |              |          | Н  |               |          |          |          |          | 一        |
|          | 101<br>102   | _            | $\vdash$ |  | $\overline{}$ |          |          |          |          | $\neg$   |
|          | 103  | _            | $\vdash$ | H  | _             |          | Н        |          |          |          |
|          | 104  | $\vdash$     | -        | Ι  |               |          | $\neg$   |          |          |          |
|          | 105  |              | <u> </u> | $\vdash$   |               |          |          |          |          |          |
|          | 106  | $\vdash$     | $\vdash$ | $\vdash$   | -             |          | -        |          |          | $\dashv$ |
|          | 107  | Г            | $\vdash$ | _  |               |          |          |          |          |          |
|          | 108  | Т            | -        |  |               |          |          |          |          |          |
|          | 108<br>109   | $\vdash$     | $\vdash$ | Т  | $\overline{}$ |          |          |          |          |          |
|          | 110  | $\vdash$     |          |  |               |          |          |          |          |          |
|          | 111  |              |          |  |               |          |          |          |          |          |
| <u> </u> | 111<br>112<br>113                                    | $\vdash$     |          |  | $\Box$        |          |          |          |          | $\Box$   |
| $\vdash$ | 113  | Г            |          | Г  | _             |          |          |          |          | $\neg$   |
| <u> </u> | 114  |              | Ι        |  | Н             |          |          |          |          | $\dashv$ |
|          | 114<br>115   | $\vdash$     | $\vdash$ | Г  |               |          |          |          |          |          |
| <u> </u> | 116  | l            |          |  | $\vdash$      |          |          | П        |          | $\Box$   |
|          | 117  |              |          |  | $\vdash$      | $\vdash$ | $\vdash$ | П        |          | $\neg$   |
|          | 118  | <u> </u>     | T        | <del>                                     </del> | $\vdash$      | П        |          | П        | _        | П        |
|          | 119  | <u> </u>     | -        |  | $\vdash$      |          |          | $\vdash$ |          |          |
|          | 120  | $\vdash$     | -        | m  | $\vdash$      |          |          |          | $\vdash$ | П        |
|          | 119<br>120<br>121                                    |              | Ι-       |  |               |          |          |          | $\vdash$ | $\Box$   |
|          | 122  | ┢            |          |  |               | -        | $\vdash$ |          | $\vdash$ |          |
| _        | 123  |              |          | Т  | _             |          | $\vdash$ |          |          | П        |
| _        | 124  | -            | $\vdash$ | -  | -             | $\vdash$ | -        |          | _        | П        |
|          | 125  | <del> </del> | -        |  | $\vdash$      |          |          |          |          | П        |
|          | 126  | t            |          |  |               |          |          | _        |          | П        |
|          | 127  | T            | 1        |  |               |          |          |          |          | П        |
|          | 122<br>123<br>124<br>125<br>126<br>127<br>128<br>129 |              |          |  |               |          | _        |          |          |          |
|          | 129  |              | П        |  |               |          |          |          |          | П        |
|          | 130<br>131   | Т            | Г        | ļ .  |               |          |          |          |          |          |
|          | 131  |              |          |  |               |          |          |          |          |          |
|          | 132  | Г            | T        | Г  |               |          |          |          |          |          |
|          | 133  |              | Г        | Г  | Г             | Г        | Г        | Г        |          | $\Box$   |
|          | 133<br>134   | Γ            | П        | Г  |               |          |          |          |          |          |
|          | 135  |              |          |  |               |          |          |          |          |          |
|          | 136  | Г            |          | Ī  |               |          |          |          |          |          |
|          | 136<br>137   |              |          | Π  |               |          |          |          |          |          |
|          | 138  | П            | П        | Ī  | Γ             |          |          |          |          |          |
|          | 138<br>139   |              |          |  |               |          |          |          |          |          |
|          | 140  |              | Г        |  | · ·           |          |          |          |          | П        |
|          | 141  |              |          |  |               |          |          |          |          |          |
|          | 142  |              | Γ        |  |               |          |          |          |          |          |
|          | 143  |              |          |  |               |          |          |          |          |          |
|          | 144  | L            |          |  |               |          |          |          |          |          |
|          | 145  |              |          |  |               |          |          |          |          |          |
|          | 146  | Π            | Π        | 1  | Γ             |          |          |          |          |          |
|          | 147  | Г            | Π        | Τ  | Γ             | Г        |          |          |          |          |
|          | 148  | T            | Т        | T  | Г             |          |          |          |          | П        |
|          | 149  | T            | T        | 1  | 1 -           | $\Box$   | Π        | Π        | Г        | П        |
|          | 150  | T            | Π        | Г  |               |          |          |          |          |          |
|          |  |              |          |  |               |          |          |          | _        |          |